

-2-

a single unitary housing adapted to fit in the stile opening and including a front wall defining aperture means and spaced side walls coacting with the front wall to define a housing hollow;

a pair of vertically spaced upper and lower hooks each mounted in the housing for pivotal movement between a retracted, unlatched position within the hollow of the housing and an extended, latched position extending out of the hollow of the housing through the front wall aperture means for latching coaction with the keeper structure;

adjuster means operative to separately adjust the position of each hook relative to the housing; and

actuator means including an actuator pivotally mounted in the housing intermediate the upper and lower hooks and including drive means accessible proximate one of the housing side walls for driving receipt of a tail member from the handle assembly, and means operative in response to pivotal movement of the actuator in response to turning movement of the tail member to move the upper and lower hooks pivotally and in unison between their unlatched and latched positions.

3. Line 1, change "claim 2" to --claim ¹~~30~~--.

Please cancel claim 10 and rewrite it as follows:

11~~31~~. A multi-point sliding door latch adapted to be fitted in a single opening in the lock face of the stile of the door and arranged for coaction with a keeper structure

..-3-

on an associated jamb and for coaction with a handle assembly mounted on the stile of the door and including a tail member operated by a thumb turn or a key lock, the latch comprising:

a single unitary housing adapted to fit in the stile opening and including a front wall defining aperture means and spaced side walls coacting with the front wall to define a housing hollow;

C2 a pair of vertically spaced upper and lower hooks each pivotally mounted in the housing for movement between a retracted, unlatched position within the hollow of the housing and an extended, latched position extending out of the hollow of the housing for latching coaction with the keeper structure, the hooks moving in opposite directions about their respective pivot axes from their unlatched positions to their latched positions and opening in opposite directions in their latched positions;

upper and lower actuators pivotally mounted in the housing in vertically spaced side-by-side relation between the upper and lower hooks and each including slot means accessible through one of the housing side walls for receipt of a tail member from the handle assembly whereby turning movement of the tail member pivots the engaged actuator;

a gang link connecting the upper and lower actuators so that pivotal movement of one actuator generates corresponding pivotal movement of the other actuator;

32

-4-

an upper link interconnecting the upper actuator and the upper hook; and

a lower link interconnecting the lower actuator and the lower hook.

2
could
[
Claim 11, line 1, change "claim 10" to --Claim 11--.

Please cancel claim 14 and rewrite it as follows:

15
~~32.~~ A multi-point sliding door latch and handle assembly adapted to be fitted on the stile of the door, comprising:

C3
a single unitary housing adapted to fit in an opening in the lock face of the stile and including a front wall defining aperture means and spaced sidewalls coacting with the front wall to define a housing hollow and defining upper and lower holes providing access to the housing hollow;

a pair of vertically spaced upper and lower hooks each mounted in the housing for movement between a retracted, unlatched position within the hollow of the housing and an extended latched position extending out of the hollow of the housing through the front wall aperture means for latching coaction with a keeper structure on an associated jamb;

adjuster means operative to separately adjust the position at each hook relative to the housing;

actuator means including an actuator pivotally mounted in the housing intermediate the upper and lower hooks and

33

--5--

including drive means proximate one of the housing side walls for driving receipt of a tail member, and means operative in response to pivotal movement of the actuator in response to turning of a tail member to move the upper and lower hooks pivotally and in unison between their unlatched and latched positions; and

c3 a handle assembly adapted to be mounted on the stile of the door and including a handle, a latch actuator device including a tail member extending through an aperture in the stile for driving receipt by the actuator member, and upper and lower fastener members extending through upper and lower holes in the handle assembly, through the stile, and through the upper and lower holes in the sidewalls.

claims 15, 16 and 17, line 1, change "claim ¹⁵~~14~~" to -- claim 32--.

Please cancel claim 21 and rewrite it as follows:

21 ~~33.~~ A sliding door assembly comprising:

a door including a stile including a lock face and means defining a single mortise opening in the lock face;

c4 a unitary housing fitted in the mortise opening in the lock face of the stile and including a front wall defining aperture means and spaced sidewalls coacting with the front wall to define a housing hollow;

a pair of vertically spaced upper and lower hooks each mounted in the housing hollow for movement between a

34

--6--

retracted, unlatched position within the hollow of the housing and an extended latched position extending out of the hollow of the housing through the front wall aperture means for latching coaction with a keeper structure on an associated jamb, the hooks moving in opposite directions about their respective pivot axes from their unlatched positions to their latched positions and opening in opposite directions in their latched positions;

C4 could

actuator means including an actuator pivotally mounted in the housing intermediate the upper and lower hooks and including drive means proximate one of the housing side walls for driving receipt of a tail member and means operative in response to pivotal movement of the actuator in response to turning of a tail member to move the upper and lower hooks pivotally and in unison between their unlatched and latched positions; and

a handle assembly mounted on the stile of the door and including a latch actuator device including a tail member extending through an aperture in the stile for driving receipt by the actuator.

21
23--

Claims 22 and 25, line 1, change "claim 21" to --claim

8

~~28.~~ (Amended) A latch according to claim [1] ~~30~~
wherein the hooks move in opposite directions about their respective pivot axes from a latched position to an

C5
35

-7-

unlatched position and [opening] open in opposite directions in their latched positions.

CS
cont'd

²⁰/~~29~~. (Amended) A multi-point sliding door latch and handle assembly according to claim [14] ¹⁵/~~32~~ wherein the hooks move in opposite directions about their respective pivot axes from a latched position to an unlatched position and [opening] open in opposite directions in their latched positions.

Please add the following new claim:

~~26~~ ³⁴. A multi-point sliding door latch adapted to be fitted in a single opening in the lock face of the stile of the door and arranged for coaction with a keeper structure on an associated jamb and for coaction with a handle assembly mounted on the stile of the door and including a tail member operated by a thumb turn or a key lock, the latch comprising:

a single unitary housing adapted to fit in the stile opening and including a front wall defining aperture means and spaced side walls coacting with the front wall to define a housing hollow;

a pair of vertically spaced upper and lower hooks each mounted in the housing for pivotal movement between a retracted, unlatched position within the hollow of the housing and an extended, latched position extending out of the hollow of the housing through the front wall aperture means for latching coaction with the keeper structure, the

cb

36

-8-

hooks moving in opposite directions about their respective pivot axes from their unlatched positions to their latched positions and opening in opposite directions in their latched positions; and

Of course

actuator means including an actuator pivotally mounted in the housing intermediate the upper and lower hooks and including drive means accessible proximate one of the housing side walls for driving receipt of a tail member from the handle assembly, and means operative in response to pivotal movement of the actuator in response to turning movement of the tail member to move the upper and lower hooks pivotally and in unison between their unlatched and latched positions.

REMARKS

By this amendment, claims 1, 10, 14 and 21 are presented in clean copy form as claims 30, 31, 32, and 33 to avoid any confusion that may result from Applicant's Amendment in combination with the Examiner's Amendment in combination with certain typographical errors belatedly noted in Applicant's Amendment. It is believed that the claims presented here are consistent with the Examiner's Amendment.

Per discussion with the Examiner, the amendment to claims 10 and 21 with respect to the hook movement has been modified to read "the hooks moving in opposite directions about their respective pivot axes from their unlatched

31